

CLAIMS

1. Mobile vehicle comprising a shiftable transmission with fixed gear ratio steps, which contains a friction clutch that can be engaged by an actuating force, an inch pedal the pedal path of which is detected by a distance sensor and supplied to an electronic control unit, wherein upon actuation of the inch pedal the electronic control device lowers the actuating force of the multi-disk clutch as a function of the pedal path, and then brings it into a slipping state, characterized in that the starting position and the end position of the inch pedal are detected by the electronic control device and allocated to an inch characteristic line.

2. Mobile vehicle comprising a shiftable transmission pursuant to claim 1, characterized in that the inch characteristic line has an inch effect of 0% to 100%.

3. Mobile vehicle comprising a shiftable transmission pursuant to claim 1, characterized in that the intersecting point of the inch characteristic line to a service brake characteristic line can be adjusted.

4. Mobile vehicle comprising a shiftable transmission pursuant to claim 1, characterized in that the electronic control unit detects the inch pedal path, at which a service brake is activated, and stores it.